

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Art Unit	:	Customer No.: 035811
Examiner	:	
Serial No.	:	10/585,540
Filed	:	July 10, 2006
Inventors	:	Matthieu Perreira da Silva Christelle Leder-Andres
Title	:	PROCESS FOR IMPROVEMENT OF FINGERPRINT IMAGES
		Docket No.: BDM-06-1201
		Confirmation No.:
		Dated: September 27, 2006

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**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The publications listed on the attached Form PTO-1449 are identified in the International Search Report attached to the PCT Application as published under No. WO 2005/071602. This communication is submitted for the Examiner's convenience.

The Applicants respectfully request that this Information Disclosure Statement be officially entered into the file and that appropriate notification be made that it was considered by the Examiner during prosecution.

Respectfully submitted,

  
T. Daniel Christenbury  
Reg. No. 31,750  
Attorney for Applicants

TDC:lh  
(215) 656-3381

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. BDM-06-1201	SERIAL NO. 10/585,540			
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)			APPLICANTS Matthieu Perreira da Silva et al.				
			FILING DATE July 10, 2006		GROUP		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 5,926,555 A	07/20/99	James R. Ort et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AN	WO 03/079274 A1	09/25/03	PCT			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	AO						
	AP						
	AQ						
	AR						
OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AS	Toshio Kamei et al., "Image Filter Design For Fingerprint Enhancement", Proceedings International Symposium on Computer Vision (Cat. No. 95TB100006), IEEE Comput. Soc. Press, Los Alamitos, CA, USA, 1995, pages 109 – 114, XP 010151063					
	AT	Lin Hong et al., "Fingerprint Image Enhancement: Algorithm and Performance Evaluation", IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE, Inc., New York, US, Vol. 20, No. 8, 1 August 1998, pages 777 – 789, XP 000774452					
	AU	Jiang Xudong, "Fingerprint Image Ridge Frequency Estimation by Higher Order Spectrum", Proceedings 2000 International Conference on Image Processing (Cat. No. 00CH37101), IEEE, Piscataway, NJ, USA, Vol. 1, 10 September 2000, pages 462 – 465, XP 010530651					
	AV	B.R. Okombi-Diba et al., "Segmentation of Spatially Variant Image Textures", Pattern Recognition 2002 Proceedings, 16th International Conference Quebec City, Que., Canada, 11–15/08/02, Los Alamitos, CA, USA, IEEE Comput. Soc. 11 Aug. 2002, pp. 917–920, XP 010614029					
	AW	C. Klimanee et al., "On the Design of 2-D Gabor Filtering of Fingerprint Images", Conference Proceedings Article, 5 January 2004, pages 430 – 435, XP 010696866					
EXAMINER			DATE CONSIDERED				
*EXAMINER: Initial if publication considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							